


<div>NPDES FORM 6100-28</div>	<div></div>	<div>UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460 ANNUAL REPORT FOR STORMWATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY UNDER THE NPDES MULTI-SECTOR GENERAL PERMIT</div>	<div>FORM Approved OMB No. 2040-0004</div>
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Permit Information

The data in this form was migrated and may not reflect all data previously entered by the permittee.

Report Year: 2016

Reporting Period: 1/1/2016 to 12/31/2016

NPDES ID: PRR053203

Facility Information

Facility Name: PEÑUELAS VALLEY LANDFILL

Facility Point of Contact

First Name Middle Initial Last Name:

Phone: Ext.:

Email:

Facility Mailing Address

Address Line 1: CARRETERA 385 KM 4.5

Address Line 2: BARRIO TALLABOA

City: PEÑUELAS

ZIP/Postal Code: 00624

State: PR

County or Similar Division: Penuelas

General Findings

Provide a summary of your past year's routine facility inspection documentation (see Part 3.1.2 of the permit). In addition, if you are an operator of an airport facility (Sector S) that is subject to the airport effluent limitations guidelines, and are complying with the MSGP Part 8.S.8.1 effluent limitation through the use of non-urea-containing deicers, provide a statement certifying that you do not use pavement deicers containing urea (e.g., "Urea was not used at [name of airport] for pavement deicing in the past year and will also not be used in 2015." (Note: Operators of airport facilities that are complying with Part 8.S.8.1 by meeting the numeric effluent limitation for ammonia do not need to include this statement.)

Routine inspections included landfill disposal areas, drainage ditches and channels, sedimentation pond and general areas. No observation of any situation that required corrective actions. Routine cleaning and maintenance of drainage ditches was conducted through the year.

Provide a summary of your past year's quarterly visual assessment documentation (see Part 3.2.2 of the permit).

The outfall was sampled as required in the four quarters of 2016. In general the clarity observed was noted as slightly turbid in all quarters. Settleable and suspended solids were estimated in a range of 20 to 40%. No oil sheen or foam was observed in any of the samples. There were no other indications of storm water pollution.

For any four-sample (minimum) average benchmark monitoring exceedance, if after reviewing the selection, design, installation, and implementation of your control measures and considering whether any modifications are necessary to meet the effluent limits in the permit, you determine that no further pollutant reductions are technologically available and economically practicable and achievable in light of best industry practice, provide your rationale for why you believe no further reductions are achievable (see Part 6.2.1.2 of the permit). Enter "NA" if not applicable.

The four-sample average for TSS is high. The high level of TSS is because the geological formation has a high content of clay. The fine particles from the clay remain suspended for days before they settle. There has been a recommendation to provide an internal berm inside the sedimentation pond to aid in settling by providing change in flow direction. The direction change would allow for a higher residence time and more settling of fine particle clay matter.

Provide a summary of your past year's corrective action documentation (See Part 4.4 of the permit). (Note: If corrective action is not yet completed at the time of submission of this annual report, you must describe the status of any outstanding corrective action(s).) Also describe any incidents of noncompliance in the past year or currently ongoing, or if none, provide a statement that you are in compliance with the permit.

Routine inspections did not reveal situations requiring corrective action. There was routine maintenance and replacement of silt fences and cleaning of drainage channels. Construction of the intermediate berm inside the sedimentation pond could not be started because of heavy frequent rains. The pond needs to be dry in order to construct the intermediate berm. Because of the uncertainty with the weather it is estimated that construction may not be completed until May of 2018.

Certification Information

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Certified By:

Certifier Title:

Certifier Email:

Certified On: 01/30/2017 12:00 AM ET